



# **Roxtec S EMC transit**

Transit for EMC, attached by welding.

The Roxtec S EMC is a multi-cable and pipe transit ensuring electromagnetic compatibility. It is available in different materials and with a single or various combinations of openings. The transit frame is produced in 10mm thick metal and is attached to the structure by welding. There is a choice between Roxtec ES modules for electromagnetic shielding and PE modules that protect against conducted disturbances. The modules adapt to a variety of cable sizes. Roxtec EC (electrical continuity) test sticks are available to help indicate the electrical performance of the transit installation.









#### **Product characteristics**











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Vatertight

Gas-ti

s-tight I

IP/UL NEMA EMI

Structure of installation



Meta

Mounting type



# Ratings & certificates

### rire

 A-CLASS according to IMO 2010 FTP Code

 H-CLASS according to IMO 2010 FTP Code + HC fire load curve

#### **Tightnes**

Gas: 2.5 bar (catastrophic)



IP 66/67

### **Supports**

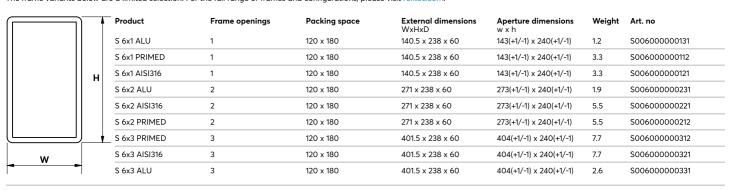
Electromagnetic shielding

Potential equalization

# **Frame dimensions**

### mm/kg

The frame variants below are a limited selection. For the full range of frames and configurations, please visit roxtec.com.



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# **Sealing components**

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RM ES module with



Lubricant



Wedge & Wedgekit ES



RM ES solid compensation module



RM PE module with Multidiameter

#### **Accessories**



Accessories ES and BG



Holder tools



RM PE solid compensation



Wedge & Wedgekit



Stayplate



ES sealing kit



Welding tools

For detailed information, please visit roxtec.com.

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